

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 36 | "5302547" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:34 |
| L3 | 309 | (interconnect or via) and sensor and flexible with polymer with substrate and polymer with dielectric | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:37 |
| L4 | 63 | (interconnect or via) and sensor and flexible with polymer with substrate and polymer with dielectric and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:38 |
| L5 | 8 | (interconnect or via) and sensor and flexible with polymer with substrate and polymer with dielectric and @PY<"2004" and plasma with adhesion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:38 |
| L6 | 63 | (interconnect or via) and sensor and flexible with polymer with substrate and polymer with dielectric and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:44 |
| L7 | 13 | (interconnect or via) and flexible with polymer with substrate and polymer with dielectric and @PY<"2004" and plasma with adhesion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:49 |
| L8 | 5 | (interconnect or via) and flexible with polymer with substrate and polymer with dielectric and @PY<"2004" and plasma with adhesion not L5 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 15:49 |
| L9 | 849 | @PY<"2004" and plasma with adhesion and interconnect\$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:18 |
| L10 | 4 | @PY<"2004" and polymer with metal with plasma with adhesion and interconnect\$3 with device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:18 |
| L11 | 92 | @PY<"2004" and polymer with metal with plasma with adhesion | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:18 |

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| L12 | 0 | @PY<"2004" and polymer with metal with plasma with adhesion with device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:18 |
| L13 | 48 | @PY<"2004" and polymer with metal with plasma with adhesion and device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:18 |
| L14 | 19 | @PY<"2004" and polymer with metal with plasma with adhesion and (electrical or electronic or semiconductor) with device | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:19 |
| L15 | 2 | ((("4,765,860") or ("4,382,101"))).PN. | USPAT; USOCR | OR | OFF | 2009/05/06 16:24 |
| L16 | 490 | SiN with hard mask and mask with thickness | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:39 |
| L17 | 113 | SiN with hard mask and mask with thickness and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:39 |
| L18 | 0 | SiN with hard mask and mask with thickness with suitable and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:40 |
| L19 | 1 | SiN with hard mask and mask with thickness with variable and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:41 |
| L20 | 0 | SiN with hard mask and mask with thickness with designand @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:41 |
| L21 | 0 | SiN with hard mask and mask with thickness with design and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:41 |
| L22 | 10 | SiN with hard mask and mask with thickness with effect\$8 and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:41 |

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| L23 | 10 | SiN with hard mask and mask with thickness with etch and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:43 |
| L24 | 48 | hard mask and mask with thickness with effect\$8 and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:46 |
| L25 | 16 | hard mask and mask with thickness with varied and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/06 16:48 |
| S1 | 16 | "5294290" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 14:43 |
| S2 | 1 | ("5294290").PN. | USPAT; USOCR | OR | OFF | 2009/05/01 14:43 |
| S3 | 1 | ("6662439").PN. | USPAT; USOCR | OR | OFF | 2009/05/01 14:56 |
| S4 | 87 | laser ablation with sacrificial | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:11 |
| S5 | 13 | laser ablation with sacrificial and (PTFE or fluorin\$ or teflon) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:12 |
| S6 | 62 | laser ablation with sacrificial and (PVD or PECVD or deposition or CVD) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:13 |
| S7 | 7434 | laser ablation and @PY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:32 |
| S8 | 4766 | laser ablation and @AY>="2001"<="2002" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:33 |
| S9 | 3326 | laser ablation and @AY>="2000"<="2001" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:33 |

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| S10 | 126 | laser ablation and metal with insulator and @AY>="2000"<="2001" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:34 |
| S11 | 351 | laser ablation and metal with layer with insulator and (PECVD or PVD or CVD or vapor deposition) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:36 |
| S12 | 164 | laser ablation and metal with layer with insulator and (PECVD or PVD or CVD or vapor deposition) and (intermediat\$3 or sacrific\$5 or tie) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:37 |
| S13 | 48 | laser ablation and metal with layer with insulator and (PECVD or PVD or CVD or vapor deposition) and (intermediat\$3 or sacrific\$5 or tie) and @AY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:37 |
| S14 | 3 | laser ablation and metal with layer with (PVD or physical vapor deposition) with insulator with (PECVD or CVD or plasma or vapor deposition) and (intermediat\$3) and @AY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:41 |
| S15 | 9 | laser ablation and metal with layer with (PVD or physical vapor deposition) and insulator with (PECVD or CVD or plasma or vapor deposition) and @AY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:41 |
| S16 | 1152 | laser ablation and (conductor or metal) with (dielectric or insulator or "sio.sub.2" or silicon oxide or silicon dioxide) and (PVD or PECVD or CVD or vapor deposition) and @AY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:43 |
| S17 | 1690 | 204/157.15,157.41,157.61.ccls. or 216/94,95.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:44 |
| S18 | 3 | S16 and S17 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:44 |
| S19 | 24 | laser ablation and (conductor or metal) with (dielectric or insulator or "sio.sub.2" or silicon oxide or silicon dioxide) with (PTFE or polytetrafluoroethylene or fluorin\$5) and (PVD or PECVD or CVD or vapor deposition) and @AY<"2003" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/01 15:54 |
| S20 | 2 | ((("4987006") or ("4752455")).PN. | USPAT; USOCR | OR | OFF | 2009/05/01 16:22 |

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| S21 | 39 | ("4783695" "4835704" "4894115" "5073814" "5130229" "5173442").PN. OR ("5302547").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/01 17:32 |
| S22 | 646 | flexible and interconnect and (PVD or physical vapor deposition) with (metal or copper or gold or aluminum) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:02 |
| S23 | 310 | flexible with (substrate or circuit) and interconnect and (PVD or physical vapor deposition) with (metal or copper or gold or aluminum) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:03 |
| S24 | 36 | flexible with (substrate or circuit) and interconnect and (PVD or physical vapor deposition) with (metal or copper or gold or aluminum) and electron beam | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:03 |
| S25 | 5 | flexible with (substrate or circuit) and interconnect and (PVD or physical vapor deposition) with (metal or copper or gold or aluminum) and electron beam and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:03 |
| S26 | 60 | flexible with (substrate or circuit) and interconnect and (PVD or physical vapor deposition) with (metal or copper or gold or aluminum) and @PY<"2004" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/04 13:14 |
| S27 | 2 | "5073814".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/05 16:48 |

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